

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.
16805 U.S.PTO ATTORNEYS AT LAW

767 THIRD AVENUE, NEW YORK, N.Y. 10017-2023

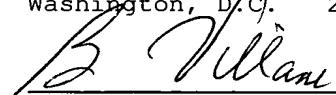
16805 U.S.PTO
HERBERT GOODMAN
WILLIAM R. WOODWARD (1914-1994)
MARSHALL J. CHICK
RICHARD S. BARTH
DOUGLAS HOLTZ
ROBERT P. MICHAL
TELEPHONE: (212) 319-4900
FACSIMILE: (212) 319-5101

Commissioner for Patents
P.O. Box 1450,
Alexandria, VA 22313-1450

Express Mail Mailing Label
No.: EL 978 888 075 US

Date of Deposit: November 19, 2003

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231



Barbara Villani

Attorney Docket No. 03703/LH

17497 U.S.PTO
10/7/16904



Pursuant to 37 CFR 1.53(b), transmitted herewith for filing is the patent application of

Inventor(s): Akira YAHAGI of Shiroishi-shi, Japan
Shigeru KASAI of Ichinoseki-shi, Japan
Tatsumi IDE of Kashiiwa-shi, Japan
Michikazu KONDO of Ryuugasaki-shi, Japan

Title: "VARIABLE OPTICAL ATTENUATOR"

Priority Claim (35 U.S.C. 119) is made, based upon:

Japan No. 343581/2002 filed November 27, 2002

ASSIGNMENT INFORMATION FOR PUBLICATION:

(1) NEC TOKIN Corporation
7-1, Koriyama 6-chome,
Taihaku-ku, Sendai-shi,
Miyagi, Japan

(2) NEC TOKIN Iwate, Ltd.
1, Karagai, Ichinoseki-shi,
Iwate, Japan

Enclosed herewith are:

[X] Specification (Description, Claims, Abstract): Pages 1 - 15; Number of claims 1 - 21
[X] Declaration and Power of Attorney [X] executed; [] unexecuted (supplied for information purposes)
[X] 8 Sheets of drawings, Figures 1 - 8 [X] Formal [] Informal
[X] Assignment and "Patents" Recordation Form Cover Sheet (PTO-1595) AND \$40. RECORDATION FEE.
[X] Certified copy of priority document identified above
[X] Information Disclosure Statement; [X] Form PTO/SB/08A
[X] Change of Correspondence Address (Form PTO/SB/122)
[X] Receipt Postcard

	Number Filed	Number Extra	Rate	Calculations
Total Claims	<u>21</u>	-20 =	<u>1</u>	x \$18.00 = <u>\$ 18.00</u>
Independent Claims	<u>1</u>	-3 =	<u>0</u>	x \$86.00 = <u>\$ _____</u>
MULTIPLE DEPENDENT CLAIMS				+ \$290.00 = <u>\$ _____</u>
			BASIC FEE	\$ 770.00
			Total of above Calculations	\$ <u>788.00</u>

To the extent not tendered by check, authorization is given to charge any fees under 37 CFR 1.16 and 1.17 during pendency of the application, or to credit any overpayment, to Deposit Account No. 06-1378. Duplicate copy of this letter is enclosed.

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.

By: 

DOUGLAS HOLTZ
Reg. No. 33,902

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**CHANGE OF
CORRESPONDENCE ADDRESS**
Application

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	Not yet assigned
Filing Date	Herewith
First Named Inventor	YAHAGI
Group Art Unit	
Examiner Name	
Attorney Docket Number	03703/LH

Please change the Correspondence Address for the above-identified application to:

Customer Number [01933] →

OR

<input type="checkbox"/> Firm or Individual Name				
Address				
Address				
City	State		ZIP	
Country				
Telephone			Fax	

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the:

Applicant/Inventor.
 Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
 Attorney or Agent of record. Registration No. 22,974
 Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____.

Typed or Printed

Name Douglas Holtz, Reg. No. 33,902

Signature 

Date November 19, 2003 Telephone: (212) 319-4900

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing and submitting the completed application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.